

**UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl./ Serial No.: 10/538,585 Confirmation No. 9053  
Application of: Xavier Vilanova  
Filed: June 15, 2005  
TC/AU.: 2863  
Examiner: Lisa C. Sievers  
Docket No.: 932.1308

For: **ANALYZING SYSTEM FOR THE DETECTION OF  
REDUCING AND OXIDIZING GASES IN A CARRIER  
GAS WITH A METAL-OXIDE-SEMICONDUCTOR  
SENSOR ARRANGEMENT**

**RESPONSE TO OFFICE ACTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

October 24, 2006

Sir:

In response to the Office Action dated April 24, 2006 entry and consideration of the following amendments and remarks is respectfully requested.

**Amendments to the Drawings** begin on page 2 of this paper.

**Amendments to the Specification** begin on page 3 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 4 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.

I hereby certify that this correspondence and/or fee is being submitted to the United States Patent & Trademark Office via the Electronic Business Center on October 24, 2006.

Wolf, Block, Schorr & Solis-Cohen LLP

BY: 